

**PATENT**

**Attorney Docket No.: MP0423**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/797,254 Confirmation No. 5372  
Applicant : Mats OBERG et al.  
Filed : March 10, 2004  
Title : METHOD AND SYSTEM TO IMPROVE DECISION-DRIVEN  
CONTROL LOOPS  
TC/A.U. : 2611  
Examiner : Juan A. TORRES

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks below are respectfully submitted in response to the Office Action dated June 11, 2007.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 28 of this paper.

**Remarks/Arguments** begin on page 30 of this paper.